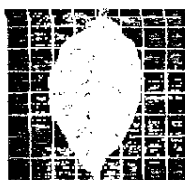
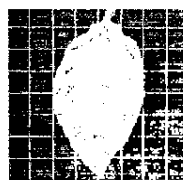
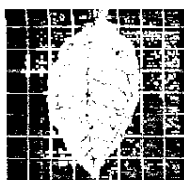




Tobacco
Institute
Testing
Laboratory



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Rockville,
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(301) 294-8582



Test #5 cc: E. Wickham
K. Houghton
F. Thibault

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W. F. KUHN

September 18, 1990

April 1990

Mr. Roy C. Hilliard
Mr. William F. Kuhn
Dr. Preston H. Leake
Mr. Larry A. Lyerly
Mr. James F. Nall
Dr. Fred Schultz

Gentlemen:

Enclosed, as tables I through VI, are the means and standard deviations for "tar", "nicotine", CO, TPM, water and puff count from 5th interlab test, carried out between April and October, 1990.

As done previously, the graphs represent each laboratory as a regression line derived from each participant's sample "tar", "nicotine", and CO average as a function of each sample's grand mean. Except for two figures, the ordering of the laboratories on the graphs follows the sequence of the lines' right hand termination points. For figures 2 and 5 the lab order is in intercept sequence.

Sincerely,


William L. Steele

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